

DATA SHEET:
INTERFACE MODULE SLOT M-BUS FOR NA96 AND NA96+



NA96



MGF3900B

SCHRACK-INFO

The module MGF3900B in combination with the unit of the type NA96 made possible by the M-Bus interface, the reading of the kWh. Not calibratable!

NA96 AND NA96+

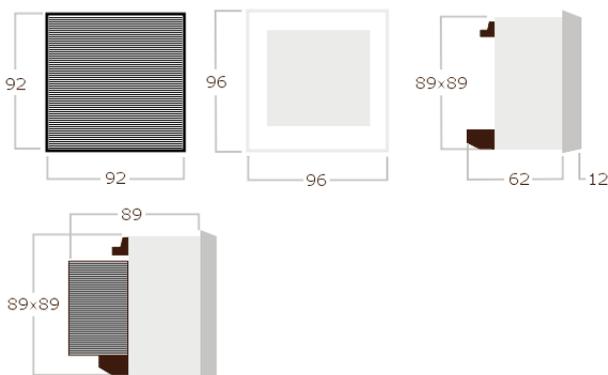


MGF3900B

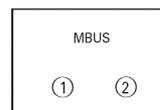


M-BUS

DIMENSIONS



CONNECTION DIAGRAM



TECHNICAL DATA

M-BUS COMMUNICATION – Galvanic separation between input and supply (NA96/NA96 +)

Standard:	EN1434-3
Transmission:	asynchronous serial
Protocol:	M-BUS
Number of bits:	8
Stop bit:	1

PROGRAMMABLE PARAMETERS

Address:	0...250
Baud rate:	300 - 600 - 1.200 - 2.400 - 4.800 - 9.600 bit/s

AUXILIARY VOLTAGE (The sizes depend on the compilation from NA96. / NA96 + and module)

Own consumption:	≤ 5VA
------------------	-------

ELECTRICAL SAFETY (The details depend on the compilation from NA96/NA96 MGF39000B + module)

Test voltage:	AC 2 kV rms 50Hz/1 min
Test circuit:	Measuring input, auxiliary voltage

HOUSING

Housing:	Plug-in module with connection for NA96
Maximum depth of housing:	81 mm (NA96 + Modul)
Connections:	Screw connections
Input terminal:	Stiff-wire max. 4,5mm ² , Flexible wire max. 2,5mm ²
Case material:	Self-extinguishing plastic
Weight:	30 g

DESCRIPTION	EAN-CODE	AVAILABLE	STORE	ORDER NO.
Plug-in module for M-Bus	9004840665994			MGF3900B